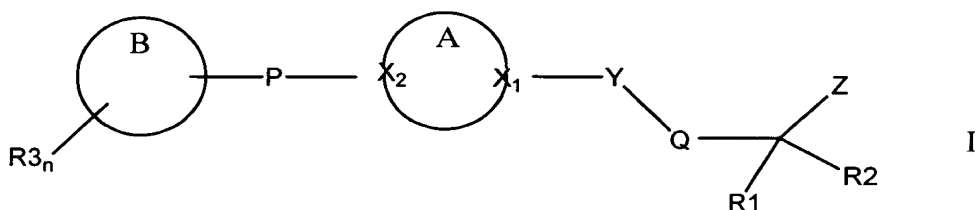


Amendments to the Claims:

The following claims will replace all prior versions of the claims in this application (in the unlikely event that no claims follow herein, the previously pending claims will remain):

1. (Currently amended) A compound of the formula I



wherein ring B represents a pyridyl ring, ~~optionally linked to ring A by a C1-4 alkyl or a C1-4 alkoxy chain linking the 2-position of ring B with a carbon atom alpha to X2;~~

each R3 is independently selected from hydrogen, halogen, ~~NO₂~~, NO₂, COOR
 wherein R is hydrogen or C1-6alkyl, CN, CF₃, C1-6 alkyl, -S-C1-6 alkyl, -SO-C1-6 alkyl,
 C1-6 alkoxy and up to C10 aryloxy, n is 1, 2, or 3;

P is -(CH₂)_n- wherein n = 0, 1, 2, or P is an alkene or alkyne chain of up to six carbon atoms; ~~where X2 is C, P may be Het-, (CH[R6])_n-Het (CH[R6])_n- or Het (CH[R6])_n-Het-, wherein Het is selected from CO-, S-, SO-, SO₂-, NR₆-, or O- wherein n is 1 or 2, or P may be selected from CO-N(R₆)-, N(R₆)-CO-, SO₂-N(R₆)- and N(R₆)-SO₂-, and R₆ is hydrogen, C1-6 alkyl, up to C10 aralkyl or up to C9 heteroalkyl;~~

Ring A represents a piperazinyl ring optionally mono- or di- substituted by a C1-6 alkyl or C1-6 alkoxy, wherein said C1-C6 alkyl or C1-6 alkoxy may independently be further substituted with a halogen, C1-6 alkyl or an oxo group;

X1 and X2 are ~~independently selected from N and C;~~

Y is selected from -SO₂- and -CO-;

Z is -CONHOH, Y is -CO- and Q is selected from -C(R₆)(R₇)-, -C(R₆)(R₇)-CH₂-, -N(R₆)-, and -N(R₆)-CH₂- wherein R₆ is as defined above, and solely in relation to Q as here defined, R₆ may also represent up to C10 aryl and up to C9 heteroaryl, and R₇ is H, C1-6 alkyl, or together with R₆ forms a carbocyclic or heterocyclic spiro 5, 6 or 7 membered ring, the latter containing at least one heteroatom selected from N, O, and S;

Z is -CONHOH, Y is -SO₂- and Q is selected from -C(R₆)(R₇)-, and

-C(R6)(R7)-CH₂-;

or Z is -N(OH)CHO and Q is selected from -CH(R6)-, -CH(R6)-CH₂-, and -N(R6)-CH₂-;

R1 is H, or C1-6 alkyl;

Z is selected from -COOH, -CONHOH, -N(OH)CHO and N(OH)COR wherein R is C1-6 alkyl, up to C10 aryl and up to C9 aralkyl

And R2 is a ring having 5-7 ring atoms and comprising one or two ring heteroatoms independently selected from oxygen, nitrogen and sulphur, the ring being optionally substituted by (i) Y-R9 wherein R9 is C1-6 alkyl, up to C10 aryl, up to C12 aralkyl or up to C12 heteroaryl(hetero)alkyl, or (ii) Y-T-R9 wherein Y and R9 are as previously defined and T is oxygen or N-R8 wherein R8 is hydrogen or C1-6 alkyl, the heteroatom(s) being independently selected from oxygen, nitrogen and sulphur; R9 and R8 independently being optionally substituted by one or two groups selected from halogen, NO₂, CN, CF₃, C1-6 alkyl, -S-C1-6 alkyl, -SO-C1-6 alkyl, -SO₂-C1-6 alkyl and C1-6 alkoxy;

or a pharmaceutically-acceptable salt or in vivo hydrolysable precursor thereof.

2. (Currently amended) A compound as claimed in claim 1 and wherein:

R3 is hydrogen, halogen, NO₂, CF₃, C1-4 alkyl, and C1-4 alkoxy;

n is 1 or 2;

P is -(CH₂)_n- wherein n is 0 or 1, ~~or P is -NH-CO-~~;

one or both of X2 and X1 = N;

Y is -SO₂- or -CO-;

Q is -CH(R6)-, -CH(R6)-CH₂-, -N(R6)-, and -N(R6)-CH₂- wherein R6 is hydrogen or C1-6 alkyl; when Q = -N(R6)- or -N(R6)-CH₂- then Y may also be -CS-, also Q may be linked to R1 or R2 to form a 5-7 alkyl or heteroalkyl ring;

R1 = hydrogen, or C1-4 alkyl;

Z = -CONHOH- or -N(OH)CHO

and R2 is a ring having 5-7 ring atoms and comprising one or two ring heteroatoms independently selected from oxygen, nitrogen and sulphur, the ring being optionally substituted by (i) Y-R9 wherein R9 is C1-6 alkyl, up to C10 aryl, up to C12 aralkyl or up to C12 heteroaryl(hetero)alkyl, or (ii) Y-T-R9 wherein Y and R9 are as stated in claim 1 and T

is oxygen or N-R8 wherein R8 is hydrogen or C1-6_alkyl, the heteroatom(s) being independently selected from oxygen, nitrogen and sulphur; R9 and R8 independently being optionally substituted by one or two groups selected from halogen, NO₂, CN, CF₃, C1-6alkyl, -S-C1-6 alkyl, -SO-C1-6 alkyl, -SO₂-C1-6 alkyl and C1-6 alkoxy;
or a pharmaceutically-acceptable salt or in vivo hydrolysable precursor thereof.

3. (Previously presented) A compound as claimed in claim 1 and wherein:
R3 is hydrogen, chlorine, flourine, NO₂, CF₃, methyl, ethyl, methoxy, ethoxy;
ring B is phenyl, biphenyl, naphthyl, pyridyl, pyrimidinyl, pyrazinyl and pyridazinyl;
P is a direct bond;
both X2 and X1 are N;
Y is -SO₂-;
Q is -CH₂-;
R2 is a ring having 5-7 ring atoms and comprising one or two ring heteroatoms independently selected from oxygen, nitrogen and sulphur, the ring being optionally substituted by (i) Y-R9 wherein Y is as stated in claim 1 and R9 is C1-6 alkyl or alkylamino, up to C10 aryl or arylamino, up to C12 aralkyl or aralkylamino, up to C12 heteroaryl(hetero)alkyl, R9 independently being optionally substituted by one or two groups selected from halogen, NO₂, CN, CF₃, C1-6 alkyl, -S-C1-6 alkyl, -SO-C1-6 alkyl, -SO₂-C1-6 alkyl and C1-6 alkoxy;
R1 is hydrogen
Z is -N(OH)CHO;
or a pharmaceutically-acceptable salt or in vivo hydrolysable precursor thereof.

4. (Previously presented) A compound as claimed in claim 1 and wherein:
R3 is methoxy, fluorine or 4-fluoro;
ring A is unsubstituted;
R2 is optionally substituted 3-piperidinyl, 4-piperidinyl or N-substituted 4-piperidinyl,
or wherein the substituents are as stated in claim 3;
or a pharmaceutically-acceptable salt or in vivo hydrolysable precursor thereof.

5. (Previously presented) A compound as claimed in claim 1 and wherein R2 is 3- or 4-piperidinyl, optionally N-substituted by Y-R9 wherein Y is as stated in claim 1 and R9 is C1-4 alkyl or alkylamino, C6 aryl or arylamino, up to C10 aralkyl or aralkylamino or up to C10 heteroaryl(hetero)alkyl, R9 independently being optionally substituted by one or two groups selected from halogen, CF₃, and C1-4 alkyl;
or a pharmaceutically-acceptable salt or in vivo hydrolysable precursor thereof.
6. (Previously presented) A pharmaceutical composition which comprises a compound of the formula (I) as claimed in claim 1 or a pharmaceutically acceptable salt or an in vivo hydrolysable ester and a pharmaceutically acceptable carrier.
7. (Cancelled).
8. (Previously presented) A method of treating a metalloproteinase mediated disease condition which comprises administering to a warm-blooded animal a therapeutically effective amount of a compound of the formula (I) or a pharmaceutically acceptable salt or in vivo hydrolysable ester thereof.
- 9-13. (Cancelled).